

Table A-4a. Race/ethnicity of 1999 and 2000 science and engineering master's degree recipients, by sex and major field of degree: April 2001

Major field of 1999-2000 S&E master's degree	Total	Race/ethnicity					
		White, non-Hispanic		Asian or Pacific Islander		Underrepresented minority ¹	
		Male	Female	Male	Female	Male	Female
All science and engineering fields.....	160,100	51,800	48,300	25,700	14,500	10,200	9,600
Total science.....	115,300	32,100	44,100	14,100	10,500	6,100	8,500
Computer and information sciences.....	24,300	6,000	2,300	9,800	4,400	1,000	S
Life and related sciences, total.....	16,200	5,700	6,400	S	S	700	1,000
Agricultural and food sciences.....	2,800	S	S	S	S	S	S
Biological sciences.....	11,100	3,800	4,400	S	S	S	600
Environmental life sciences including forestry science.....	2,300	S	S	S	S	S	S
Mathematical and related sciences.....	6,200	2,500	1,500	S	S	600	S
Physical and related sciences, total.....	8,600	4,100	1,900	1,100	800	500	S
Chemistry, except biochemistry.....	3,500	1,300	800	S	S	S	S
Earth sciences, geology, and oceanography.....	2,200	1,200	600	S	S	S	S
Physics and astronomy.....	2,700	1,400	S	S	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S
Psychology.....	33,000	5,600	20,700	S	S	1,300	4,000
Social and related sciences, total.....	27,100	8,200	11,300	S	1,900	1,900	2,500
Economics.....	4,600	1,900	S	S	S	S	S
Political science and related sciences.....	8,000	2,600	3,200	S	S	S	800
Sociology and anthropology.....	5,000	1,400	2,300	S	S	S	S
Other social sciences.....	9,500	2,300	4,800	S	S	S	1,000
Total engineering.....	44,800	19,700	4,200	11,600	4,000	4,100	1,100
Aerospace and related engineering.....	1,200	700	S	S	S	S	S
Chemical engineering.....	2,000	900	S	S	S	S	S
Civil and architectural engineering.....	6,300	3,200	S	1,000	S	500	S
Electrical, electronic, computer and communications engineering.....	16,400	5,900	S	5,600	2,000	1,800	S
Industrial engineering.....	3,200	1,000	S	1,200	S	S	S
Mechanical engineering.....	6,100	3,100	S	1,500	S	700	S
Other engineering.....	9,500	5,000	1,700	1,600	S	500	S

¹ The underrepresented minority category includes black, Hispanic, and American Indian or Alaskan Native.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding. These estimates of 1999 and 2000 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2001